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Sheet 1 of 1

Complete if Known

Application Number	10/701,663
Filing Date	November 6, 2003
First Named Inventor	Schwarz
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	116825-00109

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
LT		US-6,387,438	May 14, 2002	Kato	
		US-4,350,711	Sep. 21, 1982	Kahn et al.	
		US-4,390,550	Jun. 28, 1983	Kahn et al.	
		US-2,692,831	Oct. 26, 1954	Weckel et al.	
		US-4,551,348	Nov. 5, 1985	O'Mahony et al.	
		US-4,814,190	Mar. 21, 1989	Ismail	
		US-5,000,972	Mar. 19, 1991	Nafisi-Movaghar	
		US-4,713,252	Dec. 15, 1987	Ismail	
		US-5,718,939	Feb. 17, 1998	Nugent	
		US-6,440,483	Aug. 27, 2002	Ghaedian et al.	
		US-2001/0043981	Nov. 22, 2001	Lewis et al.	
		US-6,159,527	Dec. 12, 2000	Wettlaufer	
		US-2,865,758	Dec. 23, 1958	Weckel	
		US-5,320,861	Jun. 14, 1994	Mantius et al.	
LT		US-5,747,088	May 5, 1998	Fletcher	
	US-				
	US-				
	US-				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ³ (if known)				

Examiner Signature /Lien Tran / (12/01/2006) Date Considered 12/01/2006

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